



Sage Dairy – Figure C E I V E D

Facility overview and prominent site features

APR 24, 2013

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Irrigation canal
associated with
Black Canyon Dam

Sand Hollow Drainage – fed by
water from irrigation canal

Liquid waste
management ponds

NEW
DIVERSION

Continuation of
Sand Hollow
Drainage

Google earth

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Sage Dairy – Figure 2

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Waste management ponds and
"irrigation return/recovery ditch"

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"Weeping Wall"; liquid
waste passes through here
to next pond

Secondary separation
pond

NEW POND

Primary waste
management pond
liquids and slurry
initially goes here

"Irrigation return ditch"; receives water from 3 sources:
direct flow from Sandy Hollow Drainage; surface irrigation return from
northern fields; and surface irrigation return from east-side field where liquid waste is applied

Google earth

New Diversion

Sage Dairy – Figure 7

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Areas of Concern – while the water/waste management system is considered to be a “closed-system”, in reality, there are opportunities for pollutants to enter the irrigation return / “recovery” ditch. Once pollutants have entered the ditch, pollutants may be discharged from the site via the continuation of Sand Hollow Drainage.



